O PINFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					04363 (388 Applicant(s) Young et al.	10/748,514			
FEB 0 7	7005	(00000000000000000000000000000000000000			Filing Date December	20 2002	Group Art Unit	2632	
8				.S. PATENT	DOCUMENTS	30, 2003		2032	
EXAMINER REF DOCUMENT NUMBER		DATE		NAME	CLASS	SUBCLASS	FILING DATE		
					· - (···································			IF APPR	OPRIATE
									*
								<u> </u>	
•			W.S. DATED	JT. 4 PPL 164					
*EXAMINER				T	ATION PUBLICATION			FU OV	COATE
INITIAL	REF	US 2003/0196495 A1	DATE	S	NAME	CLASS	SUBCLASS	FILING DATE IP APPROPRIATE	
MC	·		10/2003	Saunde		73	862.041		
M		US 2003/0220766 A1	11/2003	Saunde	rs et al.	702	173		
			·	ļ	· · · · · · · · · · · · · · · · · · ·				
					·				
			FORI	EIGN PATE	NT DOCUMENTS				
	REF	DOCUMENT NUMBER	DATE		COUNTRY		SUBCLASS	Trans	slation NO
									-
		2	OTHER	DOCUMEN	TS (Including A	Luthor, Title, Date, F	Pertinent Pages, Et	c.)	
EXAMINE	R	Alai			DATE CONSIDERED	6/27	1/05	<u> </u>	
		al if citation considered, whether clude copy of this form with next			ce with MPEP Section	609; Draw line thro	ugh citation if not	in conform	ance and

Form PTO-A820 (also form PTO-1449) P09A/REV05.

	P. R. DIEGI GELIBE	04363(3883.0002		10/748,514				
/	WPORMATION DISCLOSURE (Use selected sheets if necession)	I	Young et al.					
(MAY 2 1 2004	FILING December 30, 20		GROUP 2632				
/	DOCUMENT NUMBER	y.,v	S. PATENT	DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
ML	5,404,128	04/1995	Ogino e	t al.	340	425.5		
	5,474,327	12/1995	Schouse	łk	280	735		
	5,570,903	11/1996	Meister	et al.	280	735		<u> </u>
	5,594,222	01/1997	Caldwel	11	200	600		
	5,877,677	03/1999	Fleming	; et al.	340	436		
	5,890,758	04/1999	Pone et	al.	297	15		
	5,931,254	08/1999	Loraas e	et al.	180	272		
	5,931,527	08/1999	D'Onofr	rio et al.	297	146		
	5,954,398	09/1999	Namba (et al.	297	257		
	5,975,612	11/1999		Macey et al.		66	7	
V	6,012,007	01/2000	Fortune	et al.	701	45	7	
		FORE	IGN PATE	NT DOCUMENTS				
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSL	NO NO
								
	OTHER DOCUMEN	ITS (Including	g Author,	Title, Date, Pertinent P	Pages, Etc.)			
	440 10 25				. •	11.		
					·			
EXAMINER	Alai			DATE CONSIDERED	6/27/	05		
	R: Initial if reference considered, whether Include copy of this form with next comm			ance with MPEP 609; Draw lin	ne through cit	ation if not in co	informance :	and not

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION Young et al. (Use several sheets if necessary) FILING GROUP December 30, 2003 2632 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 6,020,812 02/2000 340 438 Thompson et al. MU 6,030,038 02/2000 Namba et al. 297 257 6,045,405 04/2000 Geltsch et al. 439 620 6,059,358 05/2000 297 Demick et al. 188.04 6,079,763 06/2000 Clemente 296 65.05 6,089,641 07/2000 Mattarella et al. 296 64 08/2000 6,102,463 Swanson et al. 296 37.15 6,129,168 10/2000 Lotito et al. 180 273 6,129,404 10/2000 Mattarella et al. 296 65.09 6,138,067 10/2000 Cobb et al. 701 45 6,250,671 06/2001 Osmer et al. 280 735 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION Young et al. (Use several sheets if necessary) FILING GROUP **December 30, 2003** 2632 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 06/2001 280 MC 6,250,672 Ryan et al. 735 11/2001 6,323,444 Aoki 177 144 01/2002 6,342,683 Aoki et al. 177 144 US 2002/0056975 A1 05/2002 Yoon et al. 280 735 6,394,490 05/2002 Osmer et al. 280 735 US 2002/0079728 A1 06/2002 Tame 297 344.1 6,422,595 07/2002 Breed et al. 280 735 US 2002/0098730 A1 07/2002 Babala et al. 439 248 6,457,545 10/2002 Michaud et al. 180 272 6,474,739 11/2002 Lagerweij 297 341 6,476,514 11/2002 Schondorf 307 10.1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

A la	D/24/05				
*EXAMINER: Initial if reference considered, whether or not citation is in confo	rmance with MPEP 609; Draw line through citation if not in conformance and not				
considered. Include copy of this form with next communication to anoticant.					

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV03

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Young et al. FILING GROUP **December 30, 2003** 2632 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE US 2002/0195807 A1 12/2002 Ishida 280 735 01/2003 6,506,069 Babala et al. 439 248 US 2003/0040858 A1 02/2003 Wallace 701 45 US 2003/0071479 A1 04/2003 Schaller et al. 296 136 US 2003/0090133 A1 05/2003 297 Nathan et al. 217.3 US 2003/0106723 A1 06/2003 Thakur et al. 177 144 US 2003/0111276 A1 06/2003 Kajiyama 177 144 6,605,877 08/2003 Patterson et al. 307 10.1 6,609,054 08/2003 Wallace 701 45 US 2003/0164715 A1 09/2003 Lester 324 661 US 2003/0171036 A1 09/2003 Aujla et al. 439 660 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION Young et al. (Use several sheets if necessary) FILING **GROUP December 30, 2003** 2632 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER NAME CLASS SUBCLASS DATE INITIAL IF APPROPRIATE US 2003/0189362 A1 10/2003 Lichtinger et al. 297 217.3 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY SUBCLASS CLASS YE\$ OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

					ATTY DOCKET NO. 04363(3883.00025)		SERIAL NO. 10/748,514					
ı	INFO			DISCLOSURE al sheets if necess		,	Young et al.	,3)		/40,517		
ļ		٠	30 00 .	3/100.0	<i>a.</i> , ,	1	FILING December 30, 20		GROUP	2632		
					T.U	PATENT	December 30, 20 T DOCUMENTS	<u>U3</u>		1632		
*EXAMINER	Γ	Т	DOCUMEN	NT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE		
INITIAL On (1		15.4	13,378		05/1995	Steffen	s, Jr. et al.	280	735	IF APPROPRIATE		
MU		+	85,000		01/1996	 	· · · · · · · · · · · · · · · · · · ·	}		 	/-	
		+				Schneid		235	494	 		
	-	+	53,462	1	08/1997	Breed et	t al.	280	735	 	<u></u>	
	<u> </u>	 	94,320		12/1997	Breed		364	424.055	<u> </u>		
		5,73	31,781		03/1998	Reed		342	135			
		5,7?	39,757		04/1998	Gioutso	· · · · · · · · · · · · · · · · · · ·	340	667			
		5,74	48,473		05/1998	Breed et	t al.	364	424.055			
		5,81	10,392		09/1998	Gagnon	1	280	735			
1		5,8	22,707		10/1998	Breed et	t al.	701	49			
		5,87	29,782		11/1998	Breed et	t al.	280	735			
		5,83	35,613		11/1998	Breed et	t al.	382	100			
					FORE	IGN PATE	ENT DOCUMENTS					
			DOCUMEN	NT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES N	NO ON	
ML		EP	0 689 967	7 A1	03/1996	Europe					1	
NV		wc	D 98/41424	:4	03/1997	WIPO			1	F.	1	
- 71 ×												
			O [†]	THER DOCUMEN	NTS (Includin	a Author	r, Title, Date, Pertinent P	Pages, Etc.))	<u> </u>		
					-							
		 							_			
	\prod								•			
		1										
EXAMINER	*		A	Lai			DATE CONSIDERED	6/27	7/05			
*EXAMINE	R: Init	ial if re	ference co		r or not citation is	in conform	Iance with MPEP 609; Draw III	ine through cit	tation if not in cr	onformance and	not	

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

P09C/REV03

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 **INFORMATION DISCLOSURE CITATION** Young et al. (Use several sheets if necessary) FILING GROUP December 30, 2003 2632 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 5,848,802 12/1998 Breed et al. 280 735 5,901,978 05/1999 Breed et al. 280 735 5,943,295 08/1999 Varga et al. 367 99 5,971,432 10/1999 Gagnon et al. 280 735 02/2000 6,027,138 Tanaka et al. 280 735 03/2000 6,039,139 Breed et al. 180 271 03/2000 6,043,743 Saito et al. 340 562 6,056,079 05/2000 Cech et al. 180 273 06/2000 6,078,854 Breed et al. 701 49 701 6,081,757 06/2000 Breed et al. 45 6,088,640 07/2000 **Breed** 701 45 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE CLASS SUBCLASS COUNTRY YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Young et al. FILING GROUP December 30, 2003 2632 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 6,101,436 08/2000 Fortune et al. 701 45 6,116,639 09/2000 Breed et al. 280 735 6,134,492 10/2000 Breed et al. 701 49 6,141,432 10/2000 Breed et al. 382 100 6,168,198 01/2001 Breed et al. 280 735 6,186,537 02/2001 Breed et al. 280 735 6,220,627 04/2001 Stanley 280 735 6,234,519 05/2001 Breed 280 735 6,234,520 05/2001 Breed et al. 280 735 6,242,701 06/2001 Breed et al. 177 144 6,253,134 06/2001 Breed et al. 701 49 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YE\$ NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

ATTY DOCKET NO. SERIAL NO. 04363(3883.00025) 10/748,514 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Young et al. FILING GROUP December 30, 2003 2632 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE RE37,260 07/2001 Varga et al. 367 99 MU 07/2001 280 6,254,127 Breed et al. 735 6,270,116 08/2001 Breed et al. 280 735 6,279,946 08/2001 Johnson et al. 280 734 6,283,503 09/2001 Breed et al. 280 735 6,324,453 11/2001 Breed et al. 701 45 6,325,414 12/2001 Breed et al. 280 735 12/2001 6,330,501 Breed et al. 701 49 US 2002/0003345A1 01/2002 Stanley et al. 280 735 03/2002 6.353.394 Maeda et al. 340 667 6,393,133 05/2002 Breed et al. 382 100 **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE CLASS SUBCLASS COUNTRY YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

		ATTY DOCKET NO. 04363(3883.000	SERIAL NO. 10/748,514						
11	NFORMATION DISCLOSUR (Use several sheets if nece	Young et al.							
				FILING December 30, 2003			GROUP 2632		
		U.	S. PATENT	DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT		
NU	6,397,136	05/2002	Breed et al.		701	45	/		
	6,407,347	06/2002	Blakesley		177	144			
	6,412,813	07/2002	Breed e	t al.	280	735			
	6,416,080 07/200 6,442,465 08/200		Gillis et	al.	280	735			
			Breed e	t al.	701	45			
	6,442,504	08/2002	Breed e	t al.	702	173			
	6,445,988 09 6,452,870 09		Breed e	t al.	701 367	45			
V			Breed e	t al.		99			
		FORE	IGN PATE	NT DOCUMENTS					
	DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
							YES	NO	
			<u> </u>						
									
				·					
	, , , , , , , , , , , , , , , , , , ,								
	OTHER DOCUM	ENTS (Includin	ng Author,	Title, Date, Pertinent	Pages, Etc.	.)			
								,	
EXAMINER	A lai			DATE CONSIDERED	6/27	1/05			

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

POSC/REVO3

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not